

ILLINOIS WEATHER & CROPS



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ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.nass.usda.gov/il>

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Agricultural Summary

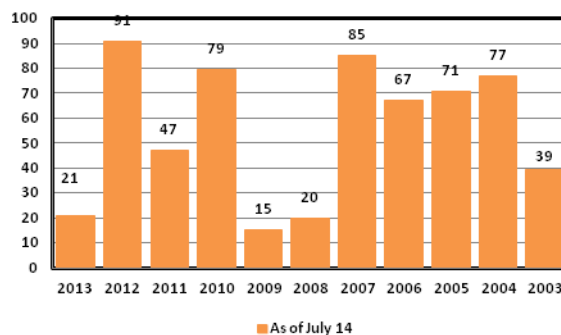
Crops were growing at a steady pace last week and were looking good. However, more rain will be needed to continue this pattern in crop development. The weather has been favorable for weeds and pests so spraying was in full swing last week. Precipitation averaged 0.53 inches throughout the state, 0.27 inches below normal. Temperatures across the state averaged 74.9 degrees for the week, 1.5 degrees below normal. There were 5.9 days suitable for field work last week. Topsoil moisture levels across the state were rated as 16 percent short, 75 percent adequate and 9 percent surplus. Corn conditions were rated as 1 percent very poor, 5 percent poor, 25 percent fair, 50 percent good, and 19 percent excellent. Corn average height reached 63 inches, 15 inches greater than the previous week. Soybeans blooming progressed to 32 percent with soybean conditions rated as 2 percent very poor, 4 percent poor, 21 percent fair, 61 percent good, and 12 percent excellent. Pasture conditions were rated as 2 percent poor, 16 percent fair, 61 percent good, and 21 percent excellent. Activities included spraying, cutting and baling hay, and harvesting wheat.

Crop Progress Percents

	This Week	Last Week	2012	5-Year Average
July 14				
CORN:				
Silked	21	8	91	50
Average height	63	48	70	57
SOYBEANS:				
Blooming	32	9	66	38
Setting pods	3	1/	14	7
SORGHUM:				
Headed	8	5	17	13
OATS:				
Filled	98	80	100	96
Turning yellow	69	47	97	78
Ripe	28	18	81	42
Harvested	11	5	55	24
WINTER WHEAT:				
Ripe	97	89	100	99
Harvested	88	68	100	92
ALFALFA HAY:				
Second cutting	54	26	97	74
RED CLOVER:				
Cut	94	93	100	94

1/ Less than one percent.

Corn - Percent Silked
Illinois

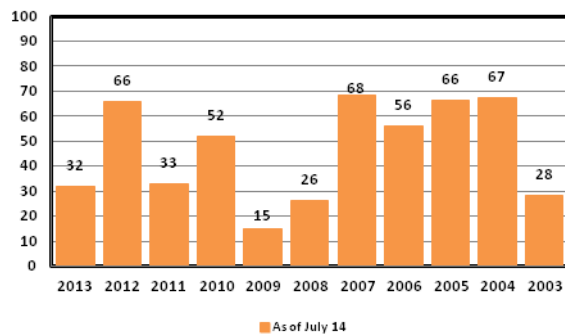


Crop Condition Percents

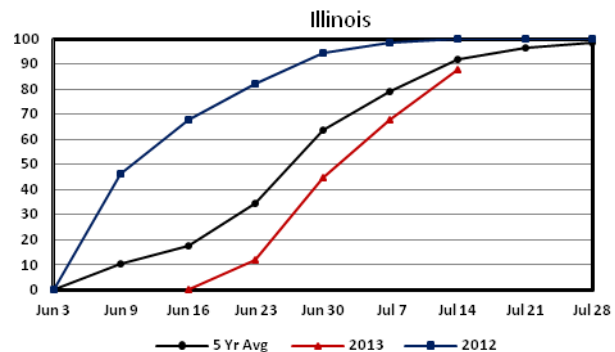
Crop	Very Poor	Poor	Fair	Good	Excellent
July 14					
Corn	1	5	25	50	19
Soybean	2	4	21	61	12
Sorghum	3	3	18	70	6
Oats	2	5	28	57	8
Alfalfa	1	3	14	66	16
Pasture	-	2	16	61	21

District	Days Suitable For Fieldwork	Topsoil				Subsoil			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
July 8 - 14		July 14							
Northwest	6.3	-	18	80	2	1	9	90	-
Northeast	6.3	-	2	93	5	-	-	99	1
West	6.9	1	56	43	-	-	29	71	-
Central	5.7	-	15	78	7	-	9	84	7
East	5.8	-	12	86	2	-	10	88	2
W Southwest	5.8	-	18	81	1	-	5	89	6
E Southeast	4.6	-	2	65	33	-	2	70	28
Southwest	5.2	1	9	58	32	-	8	56	36
Southeast	6.0	-	8	71	21	-	-	90	10
State	5.9	-	16	75	9	-	9	83	8

Soybeans - Percent Blooming
Illinois



Wheat - Percent Harvested



District	Corn Silked	Soybeans Blooming	Soybeans Setting Pods
July 14			
Northwest	27	42	1
Northeast	23	38	8
West	20	21	1
Central	39	37	6
East	11	42	2
W Southwest	26	18	-
E Southeast	15	30	-
Southwest	22	7	1
Southeast	38	8	-
State	21	32	3

Weather Information Table

11District	Temperature		Precipitation		Growing Degree Days	
	Average	Departure	Total	Departure	Since May 1	Departure
July 8 - 14						
Northwest	73.5	-0.9	0.72	-0.10	1,293	-5
Northeast	73.6	-0.6	0.59	-0.16	1,254	-3
West	75.3	-1.5	0.49	-0.32	1,400	-25
Central	74.8	-1.2	0.67	-0.14	1,388	-10
East	73.7	-1.7	0.67	-0.22	1,378	-3
W Southwest	75.7	-1.8	0.59	-0.16	1,455	-26
E Southeast	74.9	-2.5	0.58	-0.26	1,467	-24
Southwest	76.7	-1.9	0.16	-0.59	1,498	-46
Southeast	76.9	-1.8	0.06	-0.72	1,525	-37
State	74.9	-1.5	0.53	-0.27	1,402	-19

Maps Currently Unavailable

Weather data provided by the Midwestern Regional Climate Center
 Visit their home page at <http://mrcc.isws.illinois.edu/>
 (217) 244-8226

Maps are available in color on our website <http://www.nass.usda.gov/il>

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<http://www.usda.gov/nass/pubs/staterpt.htm>
The Illinois report is also available on the Internet at:
<http://www.nass.usda.gov/il/wc.htm>

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